



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Allen Affolter and Titus Mathews

FOR

SELF-CONTAINED DEVICE FOR

DISPLAYING ELECTRONIC

INFORMATION

SERIAL NO.

10/828,406

FILED

April 19, 2004

LAST OFFICE ACTION

Unknown

EXAMINER

Unknown

GROUP ART UNIT

Unknown

ATTORNEY DOCKET NO.

21037.24269

Akron, Ohio 44308-1471

August 11, 2004

CERTIFICATE OF MAILING

I hereby certify that this <u>INFORMATION DISCLOSURE STATEMENT UNDER 37</u> C.F.R. §1.56 and §1.97 is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the following date:

Connie J. Nutter

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

<u>UNDER 37 C.F.R. §1.56 and §1.97</u>



Page 2 of 4

Dear Sir:

				. § 1.56, the applicant files this Information Disclosure f the following five circumstances:
devices or do	cuments eing sup	and no which oplied f	either th they be or infor	information to disclose: No patent novelty search was the Applicant nor the undersigned are aware of any prior art lieve to be material to the invention as claimed. This mational purposes to the Examiner and is evidence of our sclosure.
considered, bu	2. at WILL		_	7, this IDS is filed with the knowledge that it will NOT be he file, if
	(1) (2)			ed BEFORE the grant of a patent; AND NOT comply with the requirements noted below
\boxtimes	3.	Under	§ 1.97	(b), this IDS should be considered because it is being filed
	(1)			ths of the filing date of a national application, other than a secution application under § 1.53(d); OR
	(2)	within	three (3	3) months of the date of entry of the national stage of an application as set forth in § 1.491; OR
	(3) (4)	before before contin	the mai the mai ued exa	iling date of a first Office Action on the merits; OR iling of a first Office Action after the filing of a request for mination under § 1.114, curs last.
after th	4. ne period			(c): this IDS should be considered because it is being filed der § 1.97(b) above, BUT
	(1) (2) (3)	before before	the mai	he mailing date of a final action under § 1.113 OR iling date of a notice of allowance under § 1.311; OR on that otherwise closes prosecution in the application,
	it is acc			one of the following statements under § 1.97(e):
I Tim		_	-	ersigned hereby state:
1, <u>11111</u>	oury D. I			Each item of information contained in this information
		(a)		bach item of information contained in this information

Page 3 of 4

disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement,

OR	
(b) To the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than 3 months prior to the filing of this statement; OR	
A check in the amount of \$\frac{180.00}{180.00}\$ is enclosed to cover the Information Disclosure Statement (IDS) Fee under 37 C.F.R. \§ 1.17(p) as required when neither item (a) nor (b) above are selected.	
5. Under § 1.97(d): this IDS should be considered because	
 (1) it is being filed after the period specified Under § 1.97(c) above but ON OR BEFORE payment of the issue fee, AND (2) it is accompanied by one of the following statements under § 1.97(e): 	
I, Timothy D. Smith, the undersigned hereby state:	
(a) Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement, OR	
(b) To the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than 3 months prior to the filing of this statement; AND	.1
A check in the amount of \$\frac{180.00}{180.00}\$ is enclosed for the petition fee as set forth under 37 C.F.R. \§ 1.17(i).	
In accordance with § 1.56 and § 1.97 the references listed on the attached form PTO/SB/08A are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of these cited documents are enclosed.	
Please charge deposit account No. 501210 if any additional fees are required.	

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO/SB/08A, with initials or other appropriate marks.

Under new USPTO requirements, because the corresponding utility patent application was filed after June 30, 2003, copies of any U.S. patents or published patent applications herein disclosed have <u>not</u> been attached. However, the appropriate patent numbers or publication numbers have been provided. The Applicant believes this to be true based on the attached waiver information as provided by Steven G. Kunin, Deputy Commissioner for Patent Examination Policy.

Respectfully submitted,

BROUSE MCDOWELL

Date

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

Complete if Known				
Application Number	10/828,406			
Filing Date	April 19, 2004			
First Named Inventor	Affolter et al.			
Art Unit	Unknown			
Examiner Name	Unknown			
Attorney Docket Number	21037.24269			

	U.S. PATENT DOCUMENTS						
		Document Number		Name of Patentee or	Pages, Columns, lines, Where		
Examiner	Cite		Publication Date	Applicant of Cited	Relevant Passages or Relevant		
Initials*	No.1	Number-Kind Code ² (If known)	MM-DD-YYYY	Document	Figures Appear		
		US-5,532,711	07-02-1996	Нагтіѕ			
		US-5,761,485	06-02-1998	Munyan			
		US-6,130,773	10-10-2000	Jacobson et al.			
		US-6,396,472	05-28-2002	Jacklin			
		US-6,481,851	11-19-2002	McNelley et al.			
		US-6,490,402	12-03-2002	Ota			
		US-6,597,111	07-22-2003	Silvernail et al.			
		US-6,614,057	09-02-2003	Silvernail et al.			
		US-6,624,568	09-23-2003	Silvernail			
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document County Code ³ -Number ⁴ -Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear	T^6		

Examiner	Date	
Signature	Considered	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450,

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the right of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2		of	2	

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First Named Inventor	Affolter et al.			
Art Unit	Unknown			
Examiner Name	Unknown			
Attorney Docket Number	21037.24269			

		OTHER DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
		One page printout from www.universaldisplay.com - Product Concepts - November 7, 2003	
		Two page printout from http://neasia.nikkeibp.com – Packaging Made Smart with Paper-Thin Battery – November 4, 2003	
			

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Examiner	Date	
Signature	Considered	

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